

INCH-POUND

MIL-C-28876/6D  
AMENDMENT 1  
4 May 1995

MILITARY SPECIFICATION SHEET

CONNECTORS, FIBER OPTIC, CIRCULAR, PLUG STYLE,  
MULTIPLE REMOVABLE TERMINI, SCREW THREADS,  
WITHOUT BACKSHELL, ENVIRONMENT RESISTING

This amendment forms a part of MIL-C-28876/6D, dated  
9 July 1992, and is approved for use by all Depart-  
ments and Agencies of the Department of Defense.

PAGE 1

Title: Delete in its entirety and substitute as printed above.

Figure 1: Delete "BACKSHELL NUT" and substitute "INSERT RETENTION NUT".

PAGE 2

Figure 1 table: Delete "D dia max" and substitute "O dia max".

Figure 1: Add the following note:

- "6. Connector insert retention nut internal configuration not shown. The insert retention nut shall be in accordance with figure 11 of MIL-C-28876."

REQUIREMENTS, Temperature: Delete in its entirety.

REQUIREMENTS, Fiber optic cable: Delete ".118 inch (3.0 mm) maximum" and substitute "2.4 mm (.094 inch) maximum (see MIL-C-85045/16)".

REQUIREMENTS: After "Fiber optic cable", add:

"Protective caps: Each connector shall be supplied with protective caps over the front and rear portions of the connector."

REQUIREMENTS, Backshell nut: Delete in its entirety and substitute:

"Insert retention nut: Supplied with the connector unless otherwise specified in the PIN."

PAGE 3

REQUIREMENTS, Cleaning procedures: Delete in its entirety and substitute:

"Cleaning procedures: Each shipment of connectors shall include recommended cleaning procedures. The following wording or equivalent is recommended "To clean, use wipe dampened with alcohol and blow dry with air"."

REQUIREMENTS, Marking: Delete "Backshell nut not supplied" and substitute "Insert retention nut not supplied".

Delete "CONCLUDING MATERIAL" and substitute as printed herein.

CONCLUDING MATERIAL

Custodians:

Army - CR  
Navy - SH  
Air Force - 85  
NASA - NA

Review activities:

Army - MI  
Navy - AS, MC, OS, YD  
Air Force - 13, 14, 17, 19, 80, 90, 99  
DLA - ES

Preparing activity:

Navy - SH

Agent:

DLA - ES

(Project 6060-0115-06)